

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

ANTOINE DROUOT

PHF 99,584

Filed: CONCURRENTLY

METHOD OF PROCESSING, AND CORRESPONDING FILTERING DEVICE

Commissioner for Patents, Washington, D.C. 20231



INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Sir:

Enclosed is a Form PTO-1449 and copies of documents listed thereon. These documents are considered to be relevant in that they have been:

- ☐ considered in drafting the specification of the above-referenced application;
  - ☒ cited in the specification of the above-referenced application; or
  - ☐ cited as an "X" or "Y" document in a foreign Patent Office search report on a foreign counterpart application a copy of which report is also enclosed.
- ☐ I hereby certify that these documents were cited in said search report not more than three (3) months ago.

- ☐ Please charge any fee under 1.17(p) for this Information Disclosure Statement to be considered, not exceeding \$240.00, to Account No. 14-1270.

If readily available, English-language counterparts have been substituted for foreign-language patent documents. This disclosure is not an admission that any of these documents is material to or even prior art with respect to the above-referenced application.

Respectfully submitted,

By 

RUSSELL GROSS, Reg. 40,007  
Attorney  
(914) 333-9631

Enc.: Form PTO-1449  
Reference(s)

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CITATION OF RELATED CASES

Sir:

Attached is a report which was made by the assignee of the above-identified patent application.

The United States patent applications and issued patents identified in this report may be relevant to the examination of the above-identified patent application inasmuch as they have been identified by an automated search of the assignee's patent portfolio files as having common inventors with and/or subject matter which is classified by the assignee in the same technological field as the above-identified patent application. However, citation of this report is neither an admission that any document noted therein is prior art to the above-identified patent application nor a waiver of the confidential status of any listed patent application under 35 U.S.C. 122.

Respectfully submitted,

By   
\_\_\_\_\_  
RUSSELL GROSS, Reg. 40,007  
Attorney  
(914) 333-9631

# Related Cases/Technology Report for PHF 99584

DROUOT, ANTOINE

Docket No.: PHF 99584

Attorney: UNASSIGNED

Patent No.:

Serial No.:

OS Codes : DV1200

Title : METHOD OF PROCESSING, AND CORRESPONDING FILTERING

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## Common Inventors

DROUOT, ANTOINE

Docket No.: PHF 99579

Attorney: GOODMAN

ROUVELLOU, LAURENT

Patent No.:

Serial No.: 09/658094

OS Codes : TV4300

MT1000

Title : MPEG BLOCK DETECTOR.

## Related Technology

BAKHMUTSKY, MICHAEL

Docket No.: PHA 23420

Attorney: GROSS

WITTIG, KARL

Patent No.:

Serial No.: 09/094828

OS Codes : DV1200

Title : PIXEL DATA STORAGE SYSTEM FOR USE IN HALF-PEL

SINGH, KENNETH S.

Docket No.: PHA 23441

Attorney: GATHMAN

FISCH, EBERHARD

Patent No.:

Serial No.: 09/107522

OS Codes : DV1200

Title : METHOD AND DEVICE FOR GATHERING BLOCK STATISTICS  
INVERSE QUANTIZATION AND ISCAN.

O'GRADY, WILLIAM J.

Docket No.: PHA 23450

Attorney: GROSS

Patent No.:

Serial No.: 09/107528

OS Codes : DV1200

Title : METHOD AND ARRANGEMENT FOR GENERATING PROGRAM  
REFERENCE VALUES (PCRS) IN MPEG BITSTREAMS.

RADHA, HAYDER

Docket No.: PHA 23537

Attorney: PIOTROWSKI, T

PARTHASARATHY, KAVITHA

Patent No.:

Serial No.: 09/365463

OS Codes : BE9000

DV1200

Title : DECODER BUFFER FOR STREAMING VIDEO RECEIVER AND  
OPERATION.

KRISHNAMACHARI, S.

Docket No.: PHA 23543

Attorney: GROSS

Patent No.:

Serial No.: 09/197314

OS Codes : DV1200

Title : SYSTEM FOR PERFORMING RESOLUTION UPSCALING ON  
DIGITAL VIDEO.

KRISHNAMACHARI, S.

Docket No.: PHA 23845  
Patent No.:  
OS Codes : DV1200  
Title : BLOCKING ARTIFACT REDUCTION IN DCT DOMAIN.

Attorney: GATHMAN  
Serial No.: 09/451277

VIATCHESLAV, PRONKINE

Docket No.: PHA 23895  
Patent No.:  
OS Codes : DV5200 DV1200  
Title : METHOD AND APPARATUS FOR REDUCING "BLOCKY  
MPEG DECODED IMAGES.

Attorney: GROSS  
Serial No.: 09/460930

BELFILS, ALAIN  
RAKHODAI, ISSA

Docket No.: PHF 95549  
Patent No.:  
OS Codes : TV4900 DV1200  
Title : TELEVISION APPARATUS FOR AN MPEG-2 SIGNAL.

Attorney: GATHMAN  
Serial No.: 08/698642

BELFILS, ALAIN  
RAKHODAI, ISSA

Docket No.: PHF 95549A  
Patent No.:  
OS Codes : TV4900 DV1200  
Title : TELEVISION APPARATUS FOR AN MPEG-2 SIGNAL.

Attorney: GATHMAN  
Serial No.: 08/698642

HERRMANN, LAURENT

Docket No.: PHF 98579  
Patent No.:  
OS Codes : DV1200  
Title : DEVICE FOR DEMULTIPLEXING CODED DATA.

Attorney: GROSS  
Serial No.: 09/356598

GROLIERE, FRANCOISE

Docket No.: PHF 99508  
Patent No.:  
OS Codes : DV1200  
Title : VIDEO DECODING DEVICE AND METHOD USING A  
STEP.

Attorney: GROSS  
Serial No.: 09/500304

MARQUES, FERRAN  
GOMILA, CRISTINA  
GASULL, ANTONI

Docket No.: PHF 99561  
Patent No.:  
OS Codes : DV1200  
Title : PARTITION DECODING METHOD AND DEVICE.

Attorney: GROSS  
Serial No.: 09/555051

NOUVET, THIERRY  
DE PERTHUIS, HUGUES  
MUTZ, STEPHANE

Docket No.: PHF 99576  
Patent No.:  
OS Codes : 1204PF DV1200  
Title : ARRANGEMENT WITH A PLURALITY OF PROCESSORS  
COLLECTIVE MEMORY.

Attorney: BIREN  
Serial No.: 09/640732

NOUVET, THIERRY  
DE PERTHUIS, HUGUES  
MUTZ, STEPHANE

Docket No.: PHF 99587  
Patent No.:  
OS Codes : 1204DD DV1200  
Title : ARRANGEMENT WITH A PLURALITY OF PROCESSORS HAVING  
INTERFACE FOR A COLLECTIVE MEMORY.

Attorney: BIREN  
Serial No.: 09/640734

DE PERTHUIS, HUGUES  
NOUVET, THIERRY

**Docket No.:** PHF 99630  
**Patent No.:**  
**OS Codes :** 1204PF DV1200  
**Title :** ADDRESSING OF A MEMORY.

**Attorney:** PIOTROWSKI, D  
**Serial No.:** 09/649940

NOUVET, THIERRY  
MUTZ, STEPHANE  
GURNE, MICKAEL

**Docket No.:** PHF 99631  
**Patent No.:**  
**OS Codes :** 1204PF DV1200  
**Title :** ACCESS TO A COLLECTIVE RESOURCE.

**Attorney:** PIOTROWSKI, D  
**Serial No.:** 09/649931

FRENCKEN, PETER H.

**Docket No.:** PHN 17640  
**Patent No.:**  
**OS Codes :** 1204DD DV1200  
**Title :** CLOCK RECOVERY.

**Attorney:** BIREN  
**Serial No.:**

SETHARES, WILLIAM A.  
BALAKRISHMAN, JAIGANESH  
JOHNSON, RICHARD C.

**Docket No.:** US 000137P  
**Patent No.:**  
**OS Codes :** DV1200  
**Title :** APPROXIMATE CHANNEL IDENTIFICATION AND SPARSITY  
INITIALIZATION VIA 8-SIGNED CORRELATION.

**Attorney:** GATHMAN  
**Serial No.:**

CHUNG, WONZOO  
SETHARES, WILLIAM A.  
JOHNSON, RICHARD C.

**Docket No.:** US 000138P  
**Patent No.:**  
**OS Codes :** DV1200 DV5100  
**Title :** AN ADAPTIVE METHOD OF BLIND CONSTELLATION

**Attorney:** GATHMAN  
**Serial No.:**

VAN ZON, CORNELIS

**Docket No.:** US 000219  
**Patent No.:**  
**OS Codes :** DV1200  
**Title :** SYSTEM AND METHOD FOR DYNAMIC ADAPTIVE DECODING  
VIDEO TO BALANCE CPU LOAD.

**Attorney:** GROSS  
**Serial No.:**

SETHARES, WILLIAM A.  
MARTIN, RICHARD K.  
WILLIAMSON, ROBERT C.

**Docket No.:** US 000228P  
**Patent No.:**  
**OS Codes :** DV1200  
**Title :** NEW ADAPTIVE METHODS THAT EXPLOIT SPARSITY.

**Attorney:** GATHMAN  
**Serial No.:**